

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|---------------------|
| L1 | 23 | 502/60.ccls. and catalyst and spherical same silica and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:53 |
| L2 | 336 | 502/232.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:54 |
| L3 | 777 | 502/232,258,259,260.ccls. and catalyst | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:54 |
| L4 | 8 | 502/232,258,259,260.ccls. and catalyst and impurity and spherical same silica | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:54 |
| L5 | 9 | (xerogel) same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:54 |
| L6 | 32 | (fractured or pulverized or fracture or broken) same ultrasonic same (particle near (size or distribution)) and silica and catalyst | US-PGPUB; USPAT | ADJ | ON | 2008/06/10 11:54 |
| S1 | 328 | 502/232.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:10 |
| S2 | 756 | 502/232,258,259,260.ccls. and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:17 |
| S3 | 8 | 502/232,258,259,260.ccls. and catalyst and impurity and spherical same silica | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:18 |
| S4 | 1 | 10/552234.app. | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:26 |
| S5 | 1009 | 502/60.ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:26 |
| S6 | 10 | 502/60.ccls. and catalyst and impurity and spherical same silica | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 15:26 |
| S8 | 69 | 502/60,232,258,259,260.ccls. and catalyst and spherical same silica and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:12 |
| S9 | 2 | 502/60,232,258,259,260.ccls. and catalyst and spherical same silica and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) and ((fractured or pulverized or fracture) same ratio) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:17 |
| S10 | 2 | 502/60,232,258,259,260.ccls. and catalyst and spherical same (si or sio2 or "sio.sub.2" or silica) and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) and ((fractured or pulverized or fracture) same ratio) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:18 |

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| S11 | 1 | 502/60,232,258,259,260.ccls. and catalyst and spherical same (si or sio2 or "sio.sub.2" or silica) and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) and ((fractured or pulverized or fracture) same ratio and ultrasonic) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:19 |
| S12 | 42 | catalyst and spherical same (si or sio2 or "sio.sub.2" or silica) and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) and ((fractured or pulverized or fracture) same ratio and ultrasonic) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:19 |
| S13 | 2 | catalyst and spherical same (si or sio2 or "sio.sub.2" or silica) and (iron or fe or cobalt or co or nickel or ni or ruthenium or rh) and ((fractured or pulverized or fracture) same ratio same ultrasonic) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:22 |
| S14 | 0 | 502/60,232,258,259,260.ccls. and alkali near content near support | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:32 |
| S15 | 6 | 502/60,232,258,259,260.ccls. and (alkali near support) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:32 |
| S18 | 130 | catalyst and (alkali same support same (impurity or impurities)) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:36 |
| S19 | 99 | catalyst and (alkali same support same (impurity or impurities)) and silica | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:36 |
| S20 | 7 | 502/60,232,258,259,260.ccls. and high purity silica and (alkali or alkali metal or alkaline earth) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:43 |
| S21 | 9 | 502/60,232,258,259,260.ccls. and high purity silica and (alkali or alkali metal or alkaline earth or sodium or Na) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:43 |
| S22 | 8656 | (fischer-tropsch synthesis or fischer tropsch) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:47 |
| S23 | 3367 | (fischer-tropsch synthesis or fischer tropsch) and catalyst and silica and (impurity same alkali or alkaline or sodium or na or iron or fe) | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:47 |
| S24 | 141 | (fischer-tropsch synthesis or fischer tropsch) and catalyst and silica and (impurity same alkali or alkaline or sodium or na or iron or fe) and (cobalt or co or nickel or ni or ruthenium or rh) and (spherical near silica or sio2 or "sio.sub.2") and surface area and pore diameter and pore volume | US-PGPUB; USPAT | ADJ | ON | 2007/11/13 16:48 |
| S25 | 4 | (4960801 4992406 5128377 5283216).pn. | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 08:41 |

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| S26 | 15 | minderhoud.in. | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 08:48 |
| S27 | 1 | (fischer-tropsch synthesis or fischer tropsch) and catalyst and silica and (impurity near2 (alkali or alkaline or sodium or na or iron or fe)) and (cobalt or co or nickel or ni or ruthenium or rh) and ((spherical or colloidal) near silica or sio2 or "sio.sub.2") and surface area and pore diameter and pore volume | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:48 |
| S28 | 5 | (high purity or low impurity) same silica and catalyst and syngas and cobalt | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:52 |
| S34 | 2 | ((impurity near "ppm") same silica) and catalyst and cobalt | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:55 |
| S35 | 1212 | ((impurity or impurities near "ppm") same silica) and catalyst and cobalt | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:56 |
| S36 | 46 | ((impurity or impurities near "ppm") same silica) and catalyst and cobalt and syngas | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:57 |
| S37 | 266 | ((impurity or impurities near "ppm") same silica or sio2 or "sio.sub.2") and catalyst and cobalt and syngas and pore | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 13:59 |
| S38 | 278 | ((impurity or impurities near "ppm") same alkali or alkaline same silica or sio2 or "sio.sub.2") and catalyst and cobalt and syngas and pore | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:00 |
| S39 | 42 | ((impurity or impurities near "ppm") same alkali or alkaline same silica or sio2 or "sio.sub.2") and catalyst and cobalt and syngas and pore and spherical | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:00 |
| S40 | 1 | ((impurity or impurities near "ppm") same (alkali or alkaline) same (silica or sio2 or "sio.sub.2")) and catalyst and cobalt and syngas and pore and spherical | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:05 |
| S41 | 10 | ((impurity or impurities near "ppm") same (alkali or alkaline) same (silica or sio2 or "sio.sub.2")) and catalyst and cobalt and syngas and pore | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:05 |
| S48 | 5 | EP "428223" | DERWENT | ADJ | ON | 2007/11/14 14:46 |
| S49 | 1 | "5217938" .pn. | DERWENT | ADJ | ON | 2007/11/14 14:47 |
| S50 | 4673 | fractured or pulverized near ratio same ultrasonic wave and catalyst and syngas | DERWENT | ADJ | ON | 2007/11/14 14:50 |

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| S59 | 511 | (fractured or pulverized or fracture or broken) same ratio and ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:52 |
| S60 | 1 | (fractured or pulverized or fracture or broken) near ratio same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:52 |
| S61 | 3 | (fractured or pulverized or fracture or broken) near ratio and ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:52 |
| S62 | 368 | (fractured or pulverized or fracture or broken) same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:53 |
| S63 | 187 | (fractured or pulverized or fracture or broken) same ultrasonic and catalyst and silica | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:53 |
| S64 | 3 | (fractured or pulverized or fracture or broken) same ultrasonic and catalyst and syngas | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 14:53 |
| S66 | 33 | (fractured or pulverized or fracture or broken) same ultrasonic same (ratio or percentage or "%") and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 15:02 |
| S70 | 1 | (fracture ratio or pulverized ratio) same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 15:05 |
| S71 | 0 | (fracture near percentage) same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 15:06 |
| S72 | 0 | (fracture near "%") same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 15:06 |
| S73 | 7 | (na or sodium) near (concentration or content) near ppm same (silica or sio2 or "sio.sub.2") and catalyst and (syngas or hydrocarbon) | US-PGPUB; USPAT | ADJ | ON | 2007/11/14 15:44 |
| S75 | 49 | (fractured or pulverized or fracture or broken) same ultrasonic same (particle near (size or distribution)) and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 11:16 |
| S76 | 6 | (fractured or pulverized or fracture or broken) same ultrasonic same (particle near (size or distribution)) and catalyst and xerogel | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 11:16 |
| S77 | 2 | (4849390 5604170).pn. | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 11:19 |
| S79 | 84 | (cobalt near (alkali or alkaline)) and silica and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 11:58 |
| S80 | 2 | (cobalt near (alkali or alkaline)) and silica and catalyst and syngas | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 11:58 |
| S81 | 3 | (cobalt near (alkali or alkaline or na or sodium or k or potassium)) and silica and catalyst and syngas | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 14:50 |
| S82 | 221 | (cobalt near (alkali or alkaline or na or sodium or k or potassium)) and silica and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 14:51 |

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| S83 | 85 | (cobalt near (alkali or alkaline or na or sodium or k or potassium)) and silica and catalyst and precursor | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 14:51 |
| S84 | 875 | ((co or cobalt) and (sodium or na or potassium or k or magnesium or mg) and catalyst).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 15:10 |
| S85 | 71 | ((co or cobalt) and (sodium or na or potassium or k or magnesium or mg) and catalyst and silica).ab. | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 15:10 |
| S86 | 22 | ("2644829" "2662090" "2686195" "2735862" "2850515" "4154751").PN. OR ("4544674").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/11/15 15:19 |
| S87 | 188 | (fractured or pulverized or fracture or broken) same ultrasonic same (particle near (size or distribution)) | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 16:01 |
| S88 | 30 | (fractured or pulverized or fracture or broken) same ultrasonic same (particle near (size or distribution)) and silica and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 16:02 |
| S91 | 8 | (xerogel) same ultrasonic and catalyst | US-PGPUB; USPAT | ADJ | ON | 2007/11/15 16:27 |

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